

Amendments to the Claims

As previously stated the Applicant and Examiner's Gilligan and Hayes have had several telecons to discuss this application. Examiner's Hayes and Gilligan stated that both Yeager and Sellers, without Kahn, may teach the art of claims 58-77 as previously presented. Accordingly, the Applicant hereby amends the claims as follows to more clearly distinguish his art from the art of Yeager and Sellers.

Please amend the claims as follows:

58. (currently amended) ~~An electronic~~ computer system for storing, ~~and/or~~ retrieving, ~~and/or~~ and organizing digital medical records and other vital personal information from bodily worn or carried storage devices, the system comprising:

- a ~~bodily worn~~ storage device that is carried or worn capable of storing digital digitized ~~(digital)~~ medical records and other vital personal emergency information of the user without requiring an on-board or internal battery or power source
- means for the rapid access, reading, writing, erasing, and updating of said digital medical records and personal data of the said user stored in said portable device
- means for docking or porting said bodily worn storage device to portable or stationary computer devices to access, view and manage said records and personal information ~~for said records: access, launching, display, organization, transfer, reading, writing, erasing, modeming, and updating~~
- means for recognizing and authenticating said bodily worn storage device, via a unique digital identifier unique to said bodily worn storage device and stored in said bodily worn storage device, when said bodily worn storage device is ported to said computer devices

-means for bi-directional flow of data to and from said storage device from any of said computer devices

-means of sending electrical power to said portable device from said computer devices during said docking

~~-means for encrypting said records within said bodily worn storage device for confidentiality and security~~

~~-means to access, display, and periodically update said digital records within said bodily worn storage device via a modem, Internet, central website, or wireless telecommunications link modality~~

-unique markings on the exterior of said portable device indicating it contains said medical records or vital personal information of said user.

-means to organize said records and vital personal information in page or template format for ease of viewing and use

~~-means of accessing said digital records from said bodily worn storage device using either wireless or contact electronic components and ports a portable field unit with a unique interface wand capable of retrieving digital patient records and information from he said bodily worn storage device and transmitting said digital information by wireless means~~

~~-software for operating and controlling said electronic system including the functions of: digitizing, and controlling, organizing, printing, transmitting, updating, modeming, and displaying said critical patient information digital~~

~~records in condensed page formats for emergency medical treatment and other applications and usage.~~

59. (currently amended) The electronic computer system of claim 58 wherein said storage device and said computer devices are enclosed in a rugged, weatherproof case or enclosure ~~suitable for field or military use.~~

60. (currently amended) The electronic computer system of claim 58 wherein said storage and rapid access of or said digital records from said data storage device is via non-volatile memory ~~components.~~

61. (currently amended) The electronic computer system of claim 58 wherein said portable computers include Palm devices, PDA's, laptops, cell phones, or other portable computer devices.

62 (currently amended) The electronic computer system of claim 58 wherein said stationary computers include personal computers, computer workstations, existing patient monitors, and patient modules for monitors.

63 (currently amended) The electronic computer system of claim 58 wherein said digital records and personal information are encrypted for security and to limit access to authorized system users. ~~encryption provides a high degree of security and said unique identifiers allow only authorized storage devices and authorized users to access and communicate with the system.~~

64. (currently amended) The electronic computer system of claim 58 wherein said portable storage device contains basic input/output system software for seamless and rapid communication and transfer of data to and from said computer devices. ~~modem is~~

~~used to upload or download information from said storage device for said periodic updates, and said access to said records for medical, insurance, or other personal matters.~~

65 (previously presented) The electronic system of claim 64 wherein said modem links said storage device and said computer devices to a website.

66 (currently amended) The ~~electronic~~ computer system of claim 58 wherein said ~~wireless or contact electronic components include~~ porting connections include, serial ports, optical ports, docking stations, USB ports, and other porting modalities. ~~or information and data with an existing emergency room patient universal serial buses.~~ ~~monitoring device~~

67 (currently amended) The ~~electronic~~ computer system of claim 58 wherein said digital recordd and personal information are accessible from said website via a security password unique to said portable device user. ~~software provides for compatible and seamless use and operation of said digital records among said storage device and said computer devices by use of common software and software operating platform.~~

68 (currently amended) A process of storing, retrieving, and organizing digital medical records and other vital personal information from ~~bedily worn~~ storage devices, that can be carried or worn, the process comprising the steps of:

-inputting and storing said digital records into said ~~bedily worn~~ storage devices without the need for an on-board power source within said storage device

-organizing said digital records in data field and page format ~~for treatment in medical emergencies and other situations~~ within said storage device for ease of use and viewing

- accessing and displaying said digital records using portable or stationary computer devices
- transmitting said digital data to and from said ~~bodily worn storage~~ computer devices using the Internet, a central website, a modem and other telecommunications modalities systems
- docking said bodily worn storage device to said computer devices using either wireless non-contact or mechanical port connections
- authenticating said storage devices by smart software that recognizes a unique identifier, unique to said bodily worn storage device and stored within said bodily worn storage device
- marking the exterior of said storage device with unique markings that indicate said device contains said records and vital personal information of said user.
- ~~-encrypting said digital records for security and confidentiality~~

69. (previously presented) The process of claim 68 wherein said step of inputting said digital records further comprises a step of assigning the digital records to specific data field within a digital page.

70 (previously presented) The process of claim 68 wherein said step of organizing said digital records further comprises a step of organizing said digital data into condensed medical history pages based on clinical relevance in a medical emergency.

71 (currently amended) The process of claim 68 wherein said step of accessing and displaying said digital records further comprises the step of ~~recognizing said storage device as a medical records device and automatically displaying said digital records~~

formatting said storage device with basis input/output system software for seamless use with said computer devices..

72 (currently amended) The process of claim 68 wherein said step of inputting said digital records further comprises the step of encrypting said records for security and confidentiality. ~~transmitting said data to and from said storage device by use of said modem further comprises the step of converting said digital data to an AM, FM, Broadband or other wireless digital signal for wireless or hardwired data communication.~~

73 (previously presented) The process of claim 68 wherein the step of docking said storage device to said computer device further comprises the step of authenticating said storage device, prior to displaying said records, by comparing said unique identified stored within said storage device to a database of master identifiers stored within said computer system.

74 (previously presented) The process of claim 70 wherein said step of organizing said digital records into condensed medical history further comprises the steps of placing said data in chronological order and prioritizing said data based on the pre-existing medical conditions of the bodily worn device user.

75 (currently amended) The process of claim 68 wherein the step of authenticating said storage devices further comprises the step of comparing a biometric characteristic of of said user that is stored in said storage device to a database of said user biometric characteristics stored in said computer system. ~~rejecting said storage device from use within said system if said identifier stored within said storage device is not recognized by said system software.~~

76 (currently amended) The process of claim 68 wherein the step of marking the exterior of said device with unique marking includes the step of marking said device with the users name, telephone number, and other unique personal identification data.
~~encrypting said digital records further comprises the step of decrypting said digital records after the system recognizes said storage device and allows said system to access and use said decrypted digital records.~~

77 (currently amended) The process of claim 68 wherein the step of marking the exterior of said device includes the step of marking the device to indicate that the device contains emergency medical records of said user that can be treat said user in a medical emergency. ~~transmitting said digital data using said modem further comprises the step of sending said digital data to and from an Internet website.~~